

WIRELESS ASSOCIATION APPROACH AND ARRANGEMENT THEREFOR**ABSTRACT**

A system, apparatus, and method are directed to wireless association
5 between a controller and a wireless node. In an example embodiment, a wireless node
transmits association request data including unique identification (ID) data for the
wireless node. A controller receives the association request data and, in response, assigns
and sends association ID data to the wireless node using the unique ID with the
association ID data to identify the wireless node as the intended recipient of the
10 association ID data. The controller also stores the association ID data for use in sending
wireless signals (e.g., messages) to the wireless node. The wireless node receives and
stores the association ID data as a function of the unique ID, thereby associating the
wireless node with the controller.